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ORM	P10-39	90 (Modified) U.S. PATENT AND TRAD	EMARK OFFICE; U.S. DEPARTMENT OF COMMERCE	ATTORNEY'S DOCKET NUMBER				
			R TO THE UNITED STATES	259133US2PCT				
		DESIGNATED/ELEC	TED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)				
	CO	NCERNING A SUBMI	SSION UNDER 35 U.S.C. 371	10/506679				
INTE		IONAL APPLICATION NO. PCT/JP03/06630	INTERNATIONAL FILING DATE 28 May 2003	PRIORITY DATE CLAIMED 29 May 2002				
		NVENTION						
ROT	ATI	ON ANGLE DETECTION	DEVICE AND TEMPERATURE COM	MPENSATION METHOD THEREFOR				
		T(S) FOR DO/EO/US <b>URA</b>						
NOFI	take	UKA						
Appli	icant l	nerewith submits to the United S	States Designated/Elected Office (DO/EO/US)	the following items and other information:				
				•				
1.	$\boxtimes$		of items concerning a submission under 35 U.S.					
2. 3.	⊠	_						
٦.		(6), (9) and (24) indicated belo	ow.	ic. 371(1)). The submission must include items (3),				
4.	$\boxtimes$	The US has been elected (Article 31).						
5.	$\boxtimes$	A copy of the International Ap	oplication as filed (35 U.S.C. 371 (c) (2))					
		a.  is attached hereto (re	equired only if not communicated by the Intern	national Bureau).				
			ited by the International Bureau.					
				plication was filed in the United States Receiving Office (RO/US).				
6.	$\boxtimes$	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
		a. 🛛 is attached hereto.		•				
_	57		submitted under 35 U.S.C. 154(d)(4).					
7.	$\boxtimes$	Amendments to the claims of						
		•	required only if not communicated by the Inter-	national Bureau).				
			cated by the International Bureau.  however, the time limit for making such amend	dmente has NOT expired				
			and will not be made.	differents has NOT expired.				
8.				Article 19 (35 U.S.C. 371(c)(3)).				
9.	$\boxtimes$							
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT						
		Article 36 (35 U.S.C. 371 (c)(5)).						
11.			eliminary Examination Report (PCT/IPEA/409	)).				
12.	×	A copy of the International Search Report (PCT/ISA/210).						
	_		ent(s) or information included:					
13.		An Information Disclosure St	atement under 37 CFR 1.97 and 1.98. recording. A separate cover sheet in complianc	<u> </u>				
14.				the with 37 CFR 3.28 and 3.31 is included.				
15.		A FIRST preliminary amendment.  A SECOND or SUBSEQUENT preliminary amendment.						
16. 17.		_	11 preniminary amendment.					
18.		A substitute specification.  A power of attorney and/or change of address letter.						
19.								
20.		A computer-readable form of the sequence listing in accordance with PCT Rule 13 <i>ter</i> .2 and 37 CFR 1.821 - 1.825.  A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
21.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).  A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).						
22.								
23.	$\boxtimes$	Other items or information:						
		Application Data Sheet/Notice	ce of Priority					
		Drawings (5 Sheets)/ PCT/II						
		Form PTO-1449/Statement of References Cited (5)	or Relevancy					
		` '						

is.

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U.S. AFFLICATION	16 (if/m5m0+676+77.19)	INTERNATIONAL APPLICAT PCT/JP03/0663			DOCKET NUMBER  3US2PCT	
24. The fo	llowing fees are submitted:.			CALCULATION	S PTO USE ONLY	
☐ Neither inte internationa	AL FEE (37 CFR 1.492(a)(1)-(5) ernational preliminary examinational search fee (37 CFR 1.445(a)(2) tional Search Report not prepared	n fee (37 CFR 1.482) nor ) paid to USPTO	\$1080.00			
	al preliminary examination fee (3° International Search Report prep		\$920.00			
☐ Internationa but internat						
☐ Internationa but all clain	al preliminary examination fee (3' ns did not satisfy provisions of PO	7 CFR 1.482) paid to USPTO CT Article 33(1)-(4)	\$730.00			
☐ Internationa and all clair	al preliminary examination fee (3' ns satisfied provisions of PCT Ar	7 CFR 1.482) paid to USPTO ticle 33(1)-(4)	\$100.00			
	ENTER APPROPRI	ATE BASIC FEE AM	OUNT =	\$920.00		
Surcharge of \$130. months from the ea	00 for furnishing the oath or declarisest claimed priority date (37 C	aration later than $\Box$ 2 CFR 1.492(e)).	0 🗆 30	\$0.00		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	,		
Total claims	3 - 20 =	0	x \$18.00	\$0.00		
Independent claims	2 - 3 =	0	x \$86.00	\$0.00		
Multiple Dependen	t Claims (check if applicable).			\$0.00		
		F ABOVE CALCULAT		\$920.00		
☐ Applicant clai reduced by 1/2	ms small entity status. See 37 CF 2.	R 1.27. The fees indicated above	e are	\$0.00		
		SUB	TOTAL =	\$920.00		
Processing fee of \$ months from the ea	130.00 for furnishing the English rliest claimed priority date (37 C	translation later than $\Box$ 2: FR 1.492(f)).	0 🗆 30 +	\$0.00		
		TOTAL NATIONAL	L FEE =	\$920.00		
Fee for recording the accompanied by an	ne enclosed assignment (37 CFR appropriate cover sheet (37 CFR	1.21(h)). The assignment must be 3.28, 3.31) (check if applicable)	pe (e). □	\$0.00		
		TOTAL FEES ENCL	OSED =	\$920.00		
				Amount to be: refunded	\$	
				charged	\$	
a.	heck in the amount of	to cover the above fee	s is enclosed.		•	
	ase charge my Deposit Account N			to cover t	he above fees.	
	s are to be charged to a credit car		_	-		
	appropriate time limit under 3 ust be filed and granted to resto				₹	
. , , , , , , ,	Ü	re the international Applicatio	n to pending stat	1	4	
SEND ALL CORR	ESPONDENCE TO:			Sunda Ja	chas	
Customer Numbe	er Dog	Surinder Sachar gistration No. 34,423	SIGNATURE			
22850	нес	Istration INO. 34,423	Marvin J. Spivak			
			NAME	NAME		
			24,913			
			REGISTRATION NUMBER			
			¢.	nt. 17 2004		
			DATE	2pt . 17 2004		

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The PTO did not receive the following listed items: NO DS CAN	
listed items // MD CON	_